

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Applicant: Roger P. Jackson

Date: August 28, 2003

For: POLYAXIAL BONE SCREW WITH SPLIT RETAINER RING

\* \* \* \* \*

Kansas City, Missouri

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicant is aware of the following references listed on the  
attached PTO-1449, copies of which are enclosed:

U. S. Patents

|           |       |                   |
|-----------|-------|-------------------|
| 6,302,888 | 10/01 | Mellinger, et al. |
| 6,287,308 | 09/01 | Betz, et al.      |
| 6,287,311 | 09/01 | Sherman, et al.   |
| 6,273,888 | 08/01 | Justis            |
| 6,280,442 | 08/01 | Barker, et al.    |
| 6,254,602 | 07/01 | Justis            |
| RE37,161  | 05/01 | Michelson, et al. |
| 6,224,596 | 05/01 | Jackson           |

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|              |          |                         |
|--------------|----------|-------------------------|
| 2001-0001119 | 05/01    | Lombardo                |
| 6,187,005    | 02/01    | Brace, et al.           |
| 6,146,383    | 11/00    | Studer, et al.          |
| 6,132,432    | 10/00    | Richelsoph              |
| 6,090,111    | 07/00    | Nichols                 |
| 6,077,262    | 06/20/00 | Schlapfer et al.        |
| 6,074,391    | 06/13/00 | Metz-Stavenhagen et al. |
| 6,063,090    | 05/16/00 | Schlapfer               |
| 6,019,759    | 02/01/00 | Rogozinski              |
| 5,879,350    | 03/09/99 | Sherman et al.          |
| 5,817,094    | 10/98    | Errico, et al.          |
| 5,800,435    | 09/98    | Errico, et al.          |
| 5,733,286    | 03/31/98 | Errico, et al.          |
| 5,725,528    | 3/10/98  | Errico, et al.          |
| 5,672,176    | 09/97    | Biedermann, et al.      |
| 5,601,553    | 02/11/97 | Trebing et al.          |
| 5,669,911    | 09/23/97 | Errico et al.           |
| 5,591,166    | 01/07/97 | Bernhardt, et al.       |
| 5,476,464    | 12/19/95 | Metz-Stevenhagen et al. |

5,443,467 08/22/95 Biedermann et al.

5,429,639 07/95 Judet

5,466,237 11/14/95 Byrd,III et al.

5,312,404 05/17/94 Asher, et al.

#### Foreign Patents

DE 195 07 141 A 1 09/12/96 Germany

G 92 02 745.8 04/30/92 Germany

EP 1 121 902 A2 08/08/01 EPO

#### Other Documents

*EBI Omega 21 Brochure*, EBI Spine Systems, pub. 1999

*Claris Instrumentation Brochure*, G Med, pub. 1997

*VLS System Variable Locking Screw Brochure*, Interpore Cross  
International,1999

*CD Horizon M8 Multi Axial Screw Spinal System Brochure*, Medtronic  
Sofamor Danek, no publish date

*Contour Spinal System Brochure*, Ortho Development, no publish  
date

*Xia Spinal System Brochure*, Stryker Howmedica Osteonics, no

publish date

*The Rod Plate System Brochure*, Stryker Howmedica Osteonics, pub.

Oct., 1999

*Silhouette Spinal Fixation System Brochure*, Sulzer Medica Spine-

Tech, no publish date

*SDRS Surgical Dynamics Rod System Brochure*, Surgical Dynamics,

pub. 1998-99

*Versalok Low Back Fixation System Brochure*, Wright Medical

Technology, Inc., pub. 1997

*The Strength of Innovation Advertisement*, Blackstone Medical

Inc., no publish date

*The Moss Miami 6.0mm System Advertisement*, author unknown, no

publish date

The above-listed references are, in the belief and opinion of the undersigned, the closest art of which the applicant is aware as of the date of execution of the Declaration in the above-captioned application.

Respectfully submitted,

8-27-03  
Date

Roger P. Jackson  
Roger P. Jackson, Inventor

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|   |   |    |   | First Named Inventor     |        |
|   |   |    |   | Art Unit                 |        |
|   |   |    |   | Examiner Name            |        |
| Sheet   | 4 | of | 4 | Attorney Docket Number   | 10,126 |

| NON PATENT LITERATURE DOCUMENTS |                       |  |                |
|---------------------------------|-----------------------|--|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                       | EBI Omega 21 Brochure, EBI Spine Systems, pub. 1999  |                |
|                                 |                       | Claris Instrumentation Brochure, G Med, pub. 1997  |                |
|                                 |                       | VLS System Variable Locking Screw Brochure, Interpore Cross International, 1999  |                |
|                                 |                       | CD Horizon M8 Multi Axial Screw Spinal System Brochure, Medtronic Sofamor Danek, no publish date   |                |
|                                 |                       | Contour Spinal System Brochure, Ortho Development, no publish date   |                |
|                                 |                       | Xia Spinal System Brochure, Stryker Howmedica Osteonics, no publish date   |                |
|                                 |                       | The Rod Plate System Brochure, Stryker Howmedica Osteonics, pub. Oct., 1999  |                |
|                                 |                       | Silhouette Spinal Fixation System Brochure, Sulzer Medica Spine-Tech, no publish date  |                |
|                                 |                       | SDRS Surgical Dynamics Rod System Brochure, Surgical Dynamics, pub. 1998-99  |                |
|                                 |                       | Versalok Low Back Fixation System Brochure, Wright Medical Technology, Inc., pub. 1997   |                |
|                                 |                       | The Strength of Innovation Advertisement, Blackstone Medical Inc., no publish date   |                |
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| Sheet   | 1 | of | 4 | Attorney Docket Number   | 10,126           |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |   |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                        |                       | US-6,302,888                             | 10/01                          | Mellinger, et al.                                  |   |
|                        |                       | US-6,287,308                             | 09/01                          | Betz, et al.                                       |   |
|                        |                       | US-6,287,311                             | 09/01                          | Sherman, et al.                                    |   |
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|                        |                       | US-6,280,442                             | 08/01                          | Barker, et al.                                     |   |
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|                        |                       | US-6,132,432                             | 10/00                          | Richelsoph   |   |
|                        |                       | US-6,090,111                             | 07/00                          | Nichols  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |                |
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|                          |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                          |                       | DE19507141A1  | 09/12/96                       | Germany  |   |                |
|                          |                       | G9202745.8  | 04/30/92                       | Germany  |   |                |
|                          |                       | EP1121902A2   | 08/08/01                       | EPO  |   |                |
|                          |                       |   |                                |  |   |                |

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